This page gives you Search Results detail for the Application 10578613 and Search Result 20090820_143901_us-10-578-613-1_copy_1_659.rge.

```
                          GenCore version 6.3
             Copyright (c) 1993 - 2009  Bioccealeration Ltd.


OM nucleic - nucleic search, using sw model

Run on:         August 22, 2009, 17:09:10 ; Search time 628 Seconds
                                            (without alignments)
                                            115985.772 Million cell updates/sec

Title:          US-10-578-613-1_COPY_1_659
Perfect score:  659
Sequence:       1 gatttgccgatgcaacaggc.........tatttccggcagctcttgca 659

Scoring table:  IDENTITY_NUC
                Gapop 10.0 , Gapext 1.0

Searched:       18669703 seqs, 55253738715 residues

Total number of hits satisfying chosen parameters:      37339406

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 45 summaries

Database :      GenEmbl:*
                1:  gb_bct:*
                2:  gb_env:*
                3:  gb_htc:*
                4:  gb_htg1:*
                5:  gb_htg2:*
                6:  gb_htg3:*
                7:  gb_inv:*
                8:  gb_mam:*
                9:  gb_pat1:*
                10: gb_pat2:*
                11: gb_phg:*
                12: gb_pln:*
                13: gb_pri:*
                14: gb_rod:*
                15: gb_sts:*
                16: gb_syn:*
                17: gb_tsa:*
                18: gb_una:*
                19: gb_vrl:*
                20: gb_vrt:*

    Pred. No. is the number of results predicted by chance to have a
    score greater than or equal to the score of the result being printed,
    and is derived by analysis of the total score distribution.
```

```
                                SUMMARIES
                   %
Result          Query
  No.    Score  Match  Length DB  ID                 Description
-----------------------------------------------------------------------------
     1    659  100.0    662  9  DD081529           DD081529 Recombina
     2    659  100.0   3150  1  AB018420           AB018420 Bacillus
     3    659  100.0   3150  9  BD186021           BD186021 Host micr
     4    659  100.0   3150  9  BD277536           BD277536 Host micr
     5    659  100.0   3150  9  CS097336           CS097336 Sequence
     6    659  100.0   3150  9  CS144748           CS144748 Sequence
     7    659  100.0   3150  9  DD017832           DD017832 Host micr
     8    659  100.0   3150  9  DD170905           DD170905 Host micr
     9    659  100.0   3150  9  DD170944           DD170944 Host micr
    10    659  100.0   3150  9  DD172235           DD172235 Recombina
    11    659  100.0   3150  9  DD226462           DD226462 Modified
    12    659  100.0   3150  9  DD226988           DD226988 Mutant Ba
    13    659  100.0   3150  9  DD235791           DD235791 Modified
    14    659  100.0   3150  9  DD235806           DD235806 Mutant Ba
    15    659  100.0   3150  9  DD259153           DD259153 Host micr
    16    659  100.0   3150  9  DD367975           DD367975 Recombina
    17    659  100.0   3150  9  DD378746           DD378746 Recombina
    18    659  100.0   3150  9  DD401230           DD401230 Host micr
    19    659  100.0   3150  9  DD434758           DD434758 host micr
    20    659  100.0   3150  9  DD434783           DD434783 Recombina
    21    659  100.0   3150  9  DD452572           DD452572 Recombina
    22    659  100.0   3150  9  DD452652           DD452652 Recombina
    23    659  100.0   3150  9  DD460426           DD460426 Recombina
    24    659  100.0   3150  9  DD490779           DD490779 Recombina
    25    659  100.0   3150  9  DD490874           DD490874 Recombina
    26    659  100.0   3150  9  DD491790           DD491790 Recombina
    27    659  100.0   3150  9  DD495339           DD495339 Recombina
    28    659  100.0   3150  9  DD495383           DD495383 Host micr
    29    659  100.0   3150  9  DJ029919           DJ029919 Novel var
    30    659  100.0   3150  9  DJ046641           DJ046641 Recombina
    31    659  100.0   3150  9  DJ046789           DJ046789 Novel var
    32    659  100.0   3150  9  DJ085180           DJ085180 Recombina
    33    659  100.0   3150  9  DJ400174           DJ400174 Recombina
    34    659  100.0   3150  9  DJ400225           DJ400225 Recombina
    35    659  100.0   3150  9  DJ400270           DJ400270 Recombina
    36    659  100.0   3150  9  DJ400333           DJ400333 Recombina
    37    659  100.0   3150  9  DJ430230           DJ430230 Recombina
    38    659  100.0   3150  9  DL184266           DL184266 Recombina
    39    659  100.0   3150  9  DL239996           DL239996 Recombina
    40    659  100.0   3150  9  DM015068           DM015068 Recombina
    41    659  100.0   3150  9  DM039094           DM039094 Recombina
    42    659  100.0   3150 10  GM864698            GM864698 Sequence
    43    659  100.0   3189  9  DD320520           DD320520 recombina
    44    659  100.0   3189  9  DD320533           DD320533 recombina
    45    659  100.0   3189  9  E37675             E37675 Thermostabl
```